E GE
AMENDMENT TRANSMITTAL PATENT
Cation No.:09/881,986
ing Date:June 14, 2001 irst Named InventorJerome R. Bellegarda
xaminer's Name: Chad Zhong
rt Unit: 2152
ttorney Docket No.: 004860.P2657
An Amendment After Final Action (37 CFR 1.116) is attached and applicant(s) request expedited action.
X Charge any fee not covered by any check submitted to Deposit Account No. 02-2666.
X Applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or
future reply that requires a petition for extension of time as incorporating a petition for extension of time for tappropriate length of time and (2) charge all required fees, including extension of time fees and fees under CFR 1.16 and 1.17, for any concurrent or future reply to Deposit Account No. 02-2666.
Applicant(s) claim small entity status (37 CFR 1.27).
TTACHMENTS
Preliminary Amendment
X Amendment/Response with respect to Office Action
Amendment/Response After Final Action (37 CFR 1.116) (reminder: consider filing a Notice of Appeal)
Notice of Appeal
RCE (Request for Continued Examination)
Supplemental Declaration
Terminal Disclaimer (reminder: if executed by an attorney, the attorney must be properly of record)
Information Disclosure Statement (IDS)
Copies of IDS citations
Petition for Extension of Time
X Fee Transmittal Document (that includes a fee calculation based on the type and number of claims)
Cross-Reference to Related Application(s)
Certified Copy of Priority Document
Other:
Other: Other: Check(s)
Other
X Postcard (Return Receipt)
UBMITTED BY:
LAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
YPED OR PRINTED NAME/Lehua Wang
IGNATURE: Ala Marl
EG. NO.: 48,023
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DDRESS: 12400 Wilshire Boulevard, Seventh Floor
Los Angeles, California 90025
ELEPHONE NO.: (408) 720-8300
CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)
nereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postag n envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria Virginia 22313-1450 n March 22, 2005
Date of Deposit
Tina Wainright Name of Person Mailing Correspondence 3-22-05
Signature Date
xpress Mail Label No. (if applicable):

FEE TRANSMITTAL FOR FY 2005 Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). TOTAL AMOUNT OF PAYMENT (\$) 100.00 Complete if Known: Application No. 09/881.986 June 14, 2001 Filing Date First Named Inventor Jerome R. Bellegarda Chad Zhong **Examiner Name Art Unit** 2152 004860.P2657 Attorney Docket No. Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) X Check Credit Card Money Order None _ Deposit Account Deposit Account Number : <u>02-2666</u> **Deposit Account Name:** Charge fee(s) indicated below. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **Small Entity** Large Entity Fee Fee Fee Fee (\$) Code (\$) **Fee Description** Code Utility application filing fee 1011 300 2011 150 Utility search fee 1.000/500 500 2111 250 1111 100 Utility examination fee 1311 200 2311 200 2012 100 Design application filing fee 1012 Design search fee 430/215 1112 100 2112 50 Design examination fee 1312 130 2312 65

Other (please identify) The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Fees Paid (\$) 100 200 2013 Plant filing fee 1013 300 2113 150 Plant search fee 660/330 1113 1313 160 2313 80 Plant examination fee 1004 300 2004 150 Reissue filina fee 1.400/700 1114 2114 250 Reissue search fee 500 600 2314 300 Reissue examination fee 1314 1005 200 2005 100 Provisional application filing fee SUBTOTAL (1) \$ 0.00

2. EXCESS CLAIM FEES

			Extra Claims		Fee from below	Fees Paid (\$)
Total Claims	50	– 20 or HP =	2	X	\$50.00	= 100.00
		I claims paid for, if great	ater than 20	v	#000 00	_
		3 or HP =	- if avantas them 2	X	<u>\$200.00</u>	=
		ependent claims paid fo	or, if greater than 3			_
Multiple Depend	ient Clain	ns				

Large Entity		Small Entity			
	Fee	Fee	Fee	Fee	
	Code	(\$)	Code	(\$)	Fee Description
	1202	50	2202	25	Each claim over 20
	1201	200	2201	100	Each independent claim over 3
	1203	360	2203	180	Multiple dependent claims, if not paid
	1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
	1205	50	2205	25	Reissue: each independent claim more than in the original patent

SUBTOTAL (2) \$ 100.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

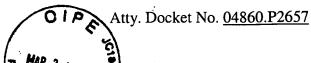
Total Sheets	<u>Extra</u>	· _	lumber of each add'l O or fraction thereof		below	Fees paid (\$)
	- 100 = <u> </u>	/50 = _	(round up to whole number)	X	<u>\$250.00</u>	

Large Entity		Small Entity		
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):
1081	250	2081	125	Utility
1082	250	2082	125	Design
1083	250	2083	125	Plant
1084	250	2084	125	Reissue

SUBTOTAL (3) \$ 100.00

FEE CALCULATION (continued) 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) **Small Entity** Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Surcharge - late filing fee or oath 1051 130 2051 65 Surcharge - late provisional filing fee or cover sheet 25 1052 50 2052 Non-English specification 130 1053 130 1053 For filing a request for ex parte reexamination 2.520 1812 2,520 1812 1813 Request for inter parties reexamination 8,800 1813 8,800 Requesting publication of SIR prior to Examiner action 920* 1804 920* 1804 1,840* Requesting publication of SIR after Examiner action 1805 1.840* 1805 1251 120 2251 60 Extension for reply within first month 2252 1252 450 225 Extension for reply within second month 1253 1,020 2253 510 Extension for reply within third month Extension for reply within fourth month 1254 1,590 2254 795 1.080 Extension for reply within fifth month 1255 2,160 2255 1401 500 2401 250 **Notice of Appeal** Filing a brief in support of an appeal 250 1402 500 2402 500 Request for oral hearing 1403 1,000 2403 1,510 Petition to institute a public use proceeding 1451 1451 1,510 1452 500 2452 250 Petition to revive - unavoidable Petition to revive - unintentional 1453 1.500 2453 750 1,400 1501 2501 700 Utility issue fee (or reissue) 400 Design issue fee 1502 800 2502 1503 1100 2503 550 Plant issue fee Petitions to the Commissioner (CFR 1.17(f) Group I) 400 1462 400 1462 Petitions to the Commissioner (CFR 1.17(g) Group II) 200 1463 200 1463 Petitions to the Commissioner (CFR 1.17(h) Group III) 1464 130 1464 130 Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 **Submission of Information Disclosure Stmt** 180 1806 180 1806 8021 40 8021 40 Recording each patent assignment per property (times number of properties) For filing a submission after final rejection 790 2809 395 1809 (see 37 CFR 1.129(a)) 65 **Statutory Disclaimer** 130 2814 1814 For each additional invention to be examined 2810 395 1810 790 (see 37 CFR 1.129(b)) 2801 395 Request for Continued Examination (RCE) 1801 790 1802 900 1802 900 Request for expedited examination of a design application 300 Publication fee for early, voluntary, or normal pub. 1504 300 1504 1505 300 1505 300 Publication fee for republication Request for voluntary publication or republication 1803 130 1803 130 Processing fee under 37 CFR 1.17(i) (except provisionals) 130 1808 130 1808 1,370 Acceptance of unintentionally delayed claim for priority 1454 1454 1,370 Other fee (specify) Other fee (specify) **SUBTOTAL (4)** \$ 0.00 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Signature: **Telephone Number:** 408-720-8300 Reg. Number: <u>48,023</u>

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450





In re	Application of:) Examiner:	Chad Zho	<u>ng</u>		
) Art Unit:	2152			
	Jerome R. Bellegarda	ý 				
• •	lication No.: <u>09/881,986</u> ng Date: <u>June 14, 2001</u>	FIRST CLASS CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a)) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:				
For:	Method and Apparatus for Filtering	March 22	, 2005			
	Email) (D	Date of Deposit)			
		Tina Wainrigh				
		(Name of F	Person Mailing Co	orrespondence)		
		1. 7.M.	$=$ \neq	3-22-05		
		(Signatur	re)	(Date)		
		,				

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Examiner:

In response to the Office Action mailed December 22, 2004, please enter the following amendments and consider the following remarks.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. If an extension is required, Applicant hereby requests such extension.

03/25/2005 RFEKADU1 00000014 09881986 01 FC:1202 100.00 0P